

REMARKS

Applicant would like to thank the Examiner for the careful consideration given the present application. The application has been carefully reviewed in light of the Office action, and amended as necessary to more clearly and particularly describe the subject matter which applicant regards as the invention.

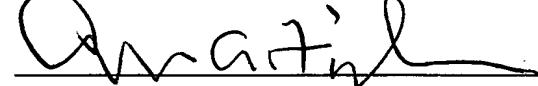
In light of the foregoing, it is respectfully submitted that the present application is in a condition for allowance and notice to that effect is hereby requested. If it is determined that the application is not in a condition for allowance, the Examiner is invited to initiate a telephone interview with the undersigned attorney to expedite prosecution of the present application.

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 16-0820, our Order No. 30882US1.

Respectfully submitted,

PEARNE & GORDON LLP

By:



Aaron A. Fishman, Reg. No. 44682

526 Superior Avenue, East
Suite 1200
Cleveland, Ohio 44114-1484
(216) 579-1700

Date: October 9, 2002

MARKED UP COPY SHOWING CHANGES

IN THE CLAIMS:

Claim 1 has been amended in the following manner:

1 1. (twice amended) A sorption unit for an air-conditioning and heat technology
2 apparatus, said unit having a working medium and a sorption medium, wherein the
3 working medium is exothermally [absorbed] sorbed in said sorption medium and in a
4 subsequent endothermic reaction again is [resorbed] desorbed, said unit further having
5 sheets for thermal conduction past which said working medium is guided, said sheets
6 being in contact with said sorption medium, wherein said sorption medium forms string-
7 shaped profiled bodies (4) which are designed to create surface contact with said sheets
8 (3, 3'), and wherein channels (6) for passage of working medium are formed by means
9 of said string-shaped profiled bodies (4).